



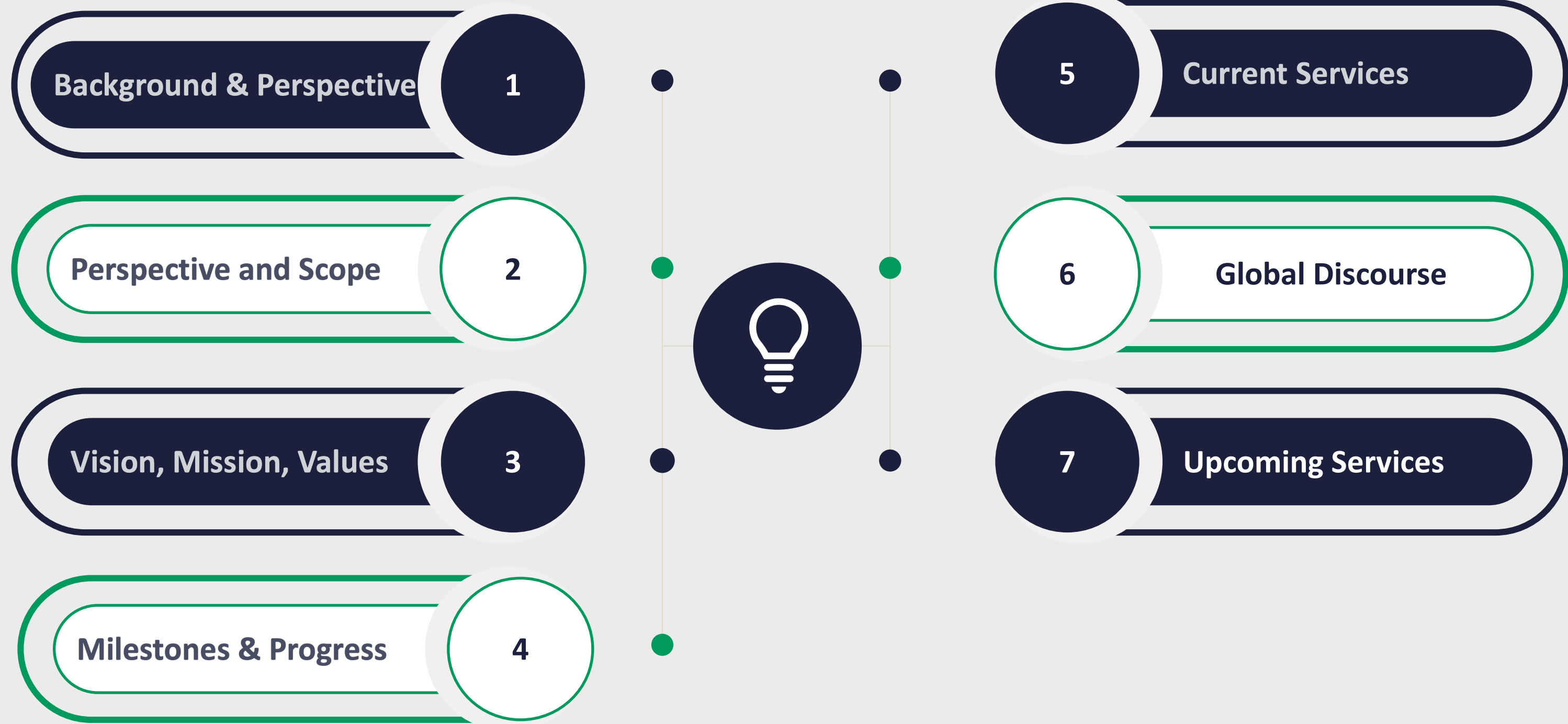
# PSW

PAKISTAN SINGLE WINDOW

**Webinar on Digital Technologies  
and Green Customs  
21<sup>st</sup> CCC Meeting**

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Chief Domain Officer PSW  
11.10.2022**

# Summary



# Background

- ❑ 450 million USD more annual cost incurred in compliance with regulations for imports, exports and transit trade in 2019 as against South Asia averages\*
- ❑ NSW notified by Pakistan as Category C commitment under TFA
- ❑ 75 OGAs mostly operating in manual environment – no *Port Community System*\*\*
- ❑ With trade volume of 2.4 million TEUs the *LPCOs* volume is 2 million per annum\*\*\*
- ❑ NSW reduces cost, time, complication & improves transparency for trade and government
- ❑ Enables Pakistan to fulfill commitments under *WTO's Agreement on Trade Facilitation*

\* World Bank Report on Ease of Doing Business – 2020  
\*\* Import and Export Policy Order of Pakistan  
\*\*\* Data from PRAL, FBR

# PSW – Pakistan's Perspective



**Commitment under  
WTO's Trade Facilitation  
Agreement**



**Pakistan as Trade &  
Transit Hub – CPEC &  
Rising Trade Volumes**



**To connect with Global  
& Regional Single  
Windows**



**Enhancing  
Competitiveness/ DB  
Reforms**

# Scope



**Single ICT based National Trade Platform** for processing cross border trade



**Process Re-Engineering & back-end automation** of participating government departments



**Port/Air Community System** for removing logistic side inefficiencies



**Integrated Risk Management** for smarter controls, compliance & facilitation



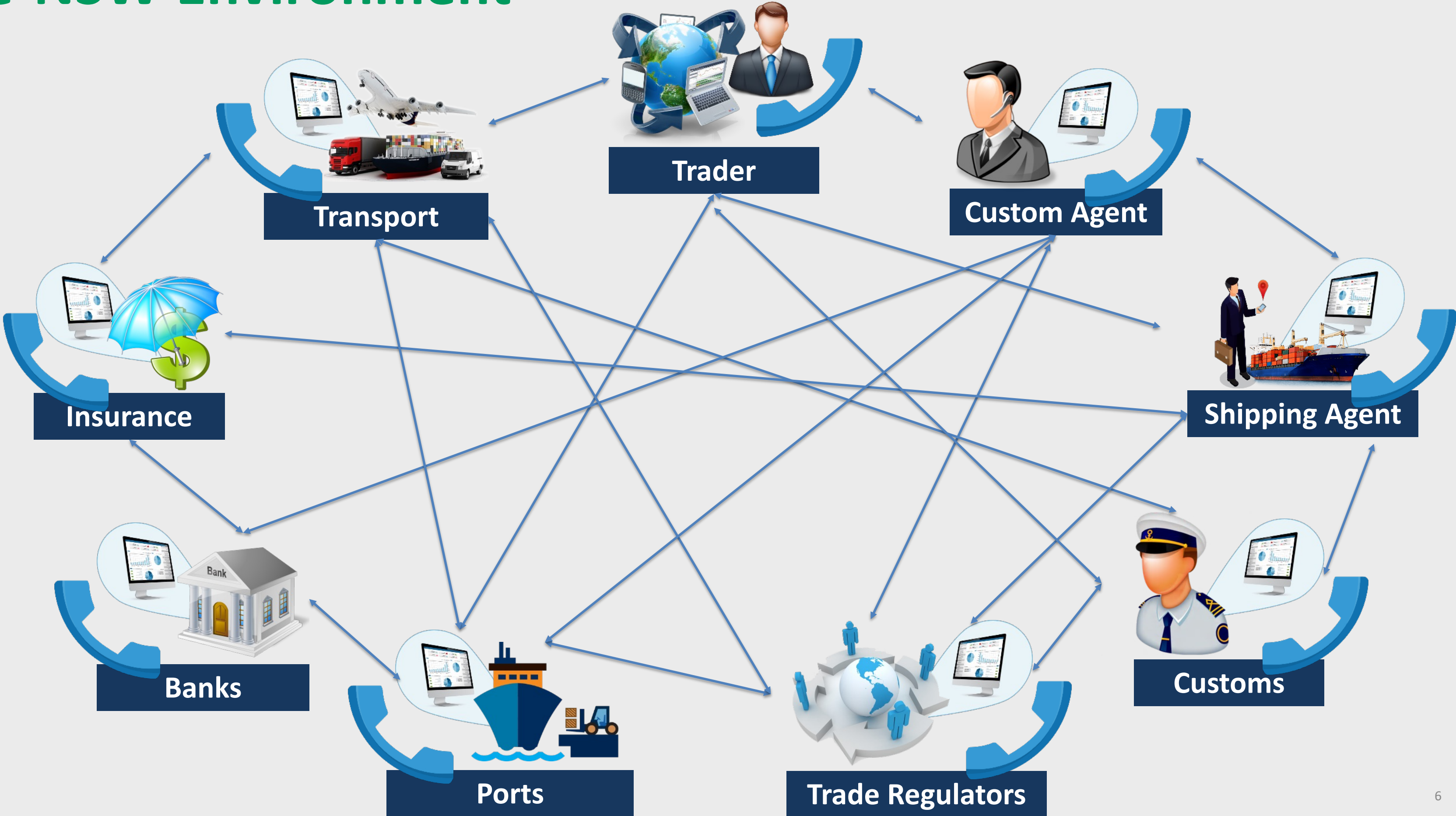
**Integrated Tariff Management System** for simplified compliance



**A robust Business Model** for sustainable operations & phased expansion



# Pre-NSW Environment



# Post-NSW Environment



# Vision, Mission & Values

## Vision



Using technology and innovative solutions to enable ease in achieving effective compliance with national regulations, especially for cross border trade and related services.

## Mission



Establish a single electronic platform to efficiently meet requirements for regulation of imports, exports and transit trade while supporting simplification, harmonization and digitization of related processes to improve ease of doing business and compliance.

## Values



- Integrity
- Innovation
- Collaboration



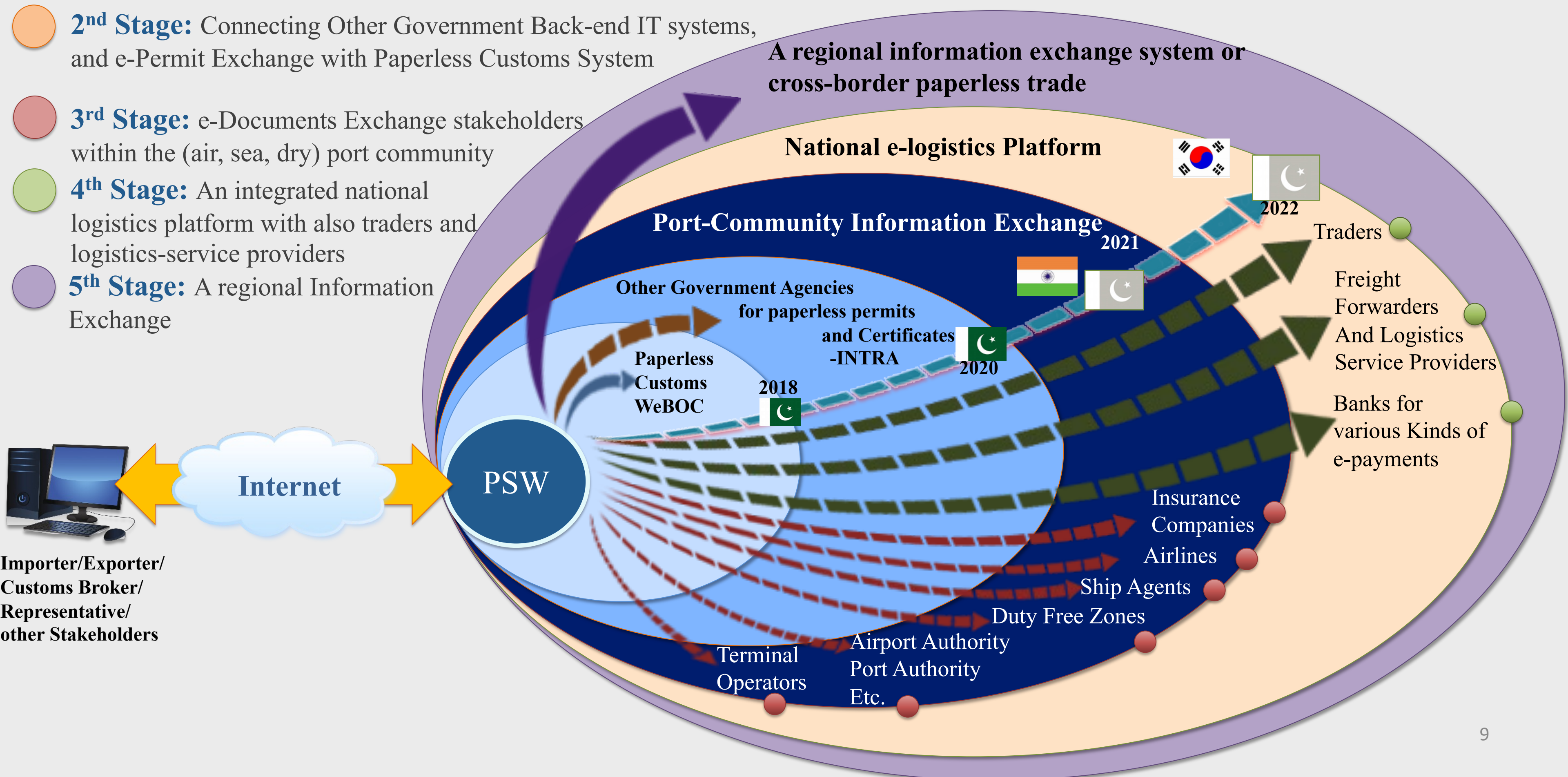
1<sup>st</sup> Stage: Paperless Customs + e-Payment for customs Duty + Container Loading List + Simple e-Documents exchange with Port Authority and/or Terminal Operators

2<sup>nd</sup> Stage: Connecting Other Government Back-end IT systems, and e-Permit Exchange with Paperless Customs System

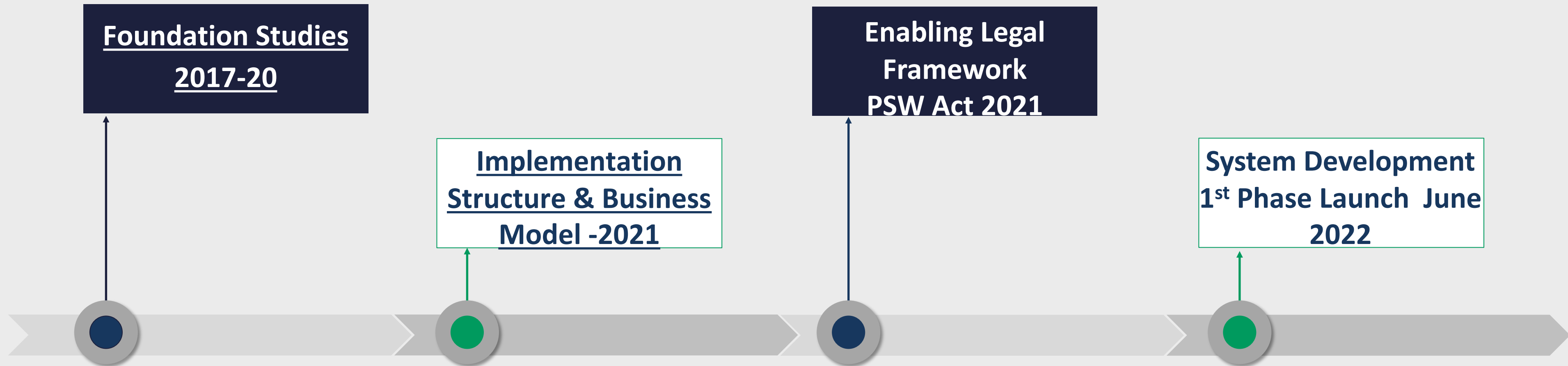
3<sup>rd</sup> Stage: e-Documents Exchange stakeholders within the (air, sea, dry) port community

4<sup>th</sup> Stage: An integrated national logistics platform with also traders and logistics-service providers

5<sup>th</sup> Stage: A regional Information Exchange



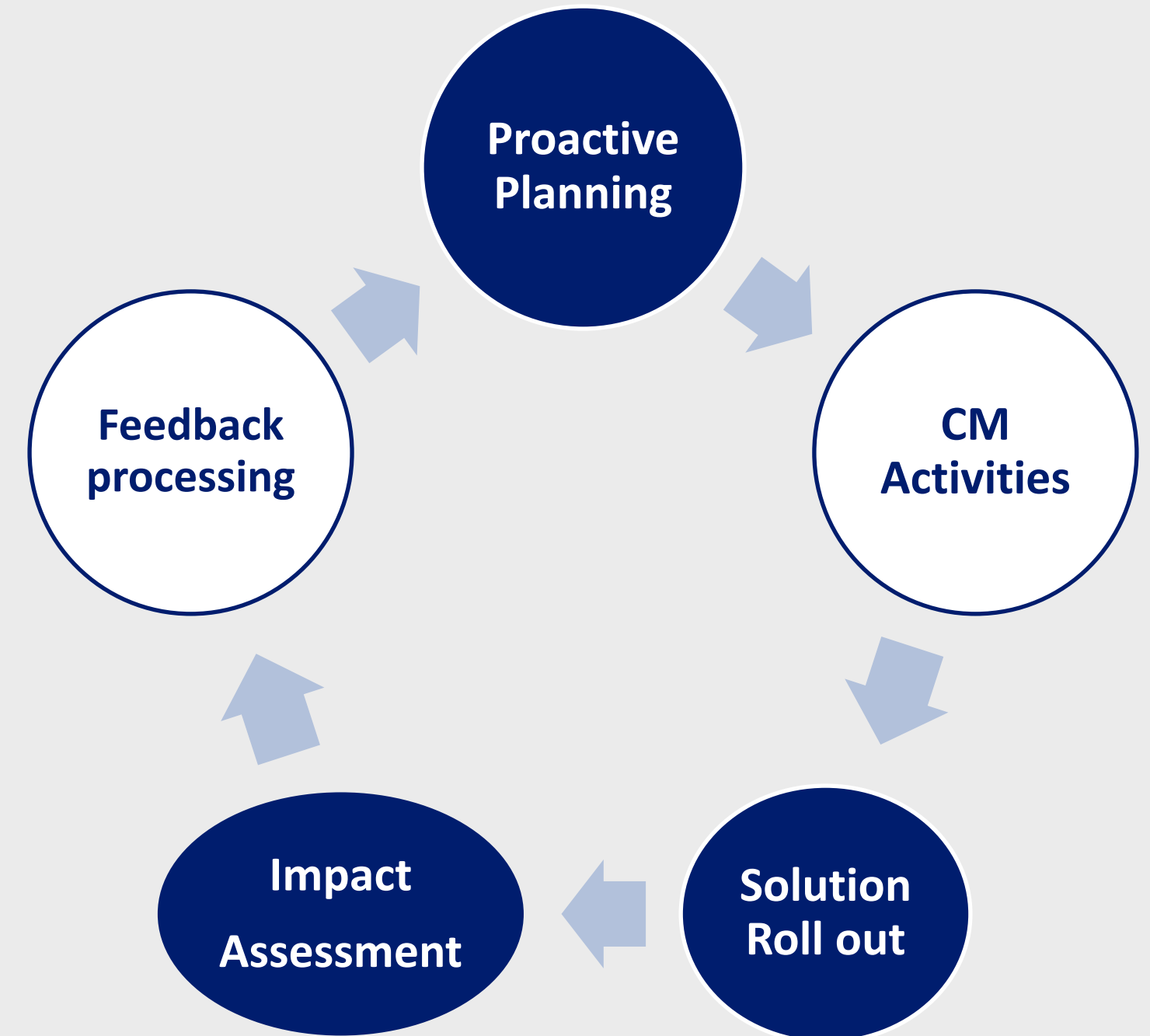
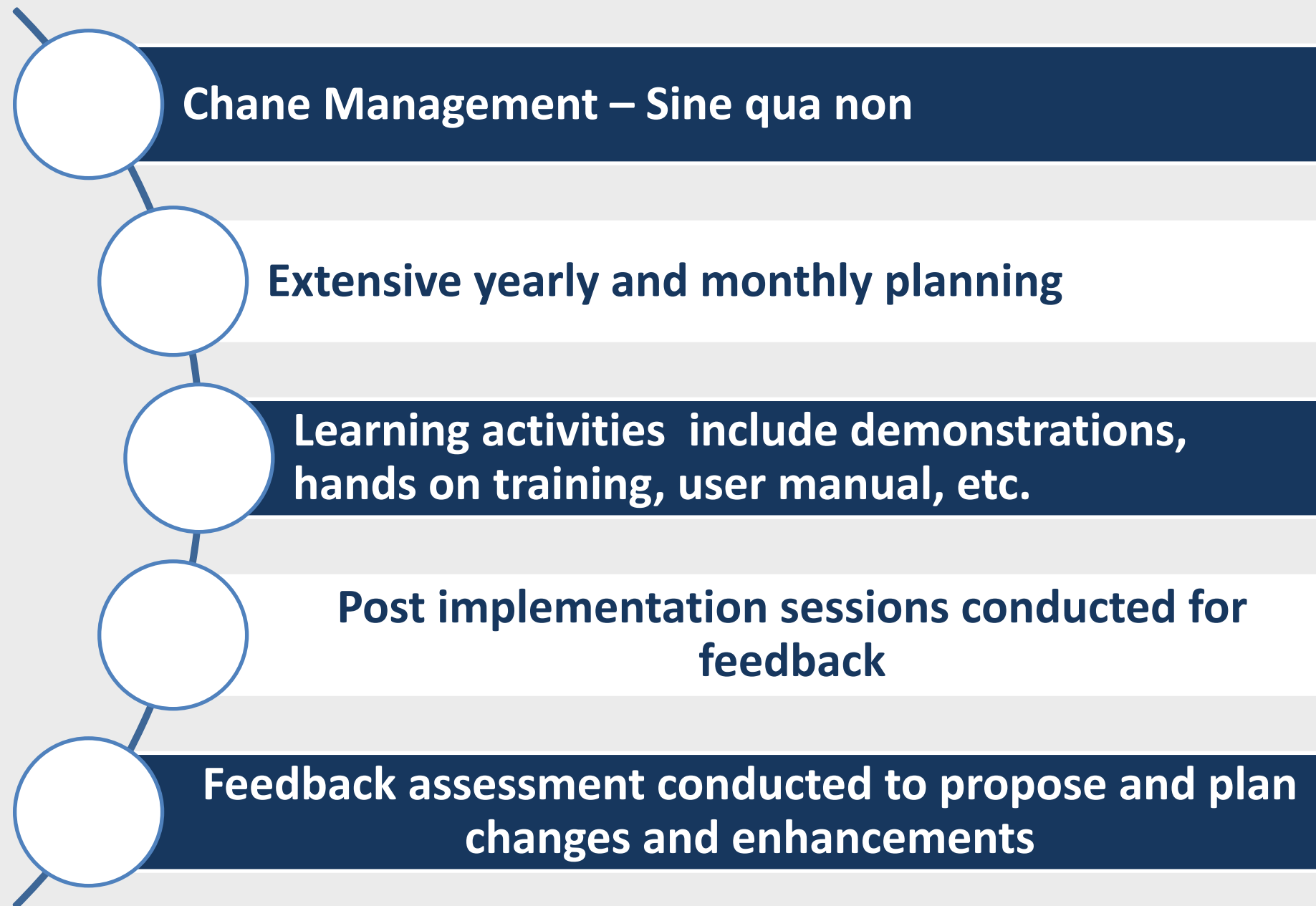
# PSW Program Milestones



# Range and Diversity of Programs

<b>BPA and Simplification</b> Implement improved processes and foster a culture of continual process improvement	<b>SW Development</b> Plan for Trade development with trained resources: Managers, BAs, SAs, developers, QA etc.	<b>Service Level Agreements</b> Develop and agree SLAs for GAs and ensure continuous monitoring	<b>Change Management</b> Develop change management mechanism for continuous improvement of SW	<b>Legal Issues</b> Prepare and enact Decree or other legislative instruments as necessary
<b>Service Specifications</b> Identify and develop service standards and monitoring mechanism for the operators	<b>ICI' Infrastructure</b> Provide necessary ICT infrastructure, back-end automation data center, DR & BC site etc.	<b>Risk Management</b> Collective GAs participation, intelligence sharing and consolidated response to risks	<b>Functional Architecture</b> Agree functional scope with GAs and other stakeholders	<b>Interoperability</b> Develop interoperability framework for connecting Information Systems of the participating agencies
<b>Fee Structure &amp; Revenue Sharing</b> Finalize fee structure & revenue sharing arrangements for GAs and other operators	<b>Technical Architecture</b> Develop scalable technical architecture and plan phased releases	<b>Capacity Building &amp; - Development</b> Provide trainings to GA users, traders, trade agents, banks, other stakeholders	<b>Governance &amp; Operations</b> Form multi-agency operations team for SW operations	<b>SW Implementation</b> Plan for multi-agency, multi-phased approach with back up support

# Change Management Approach



# Current Services



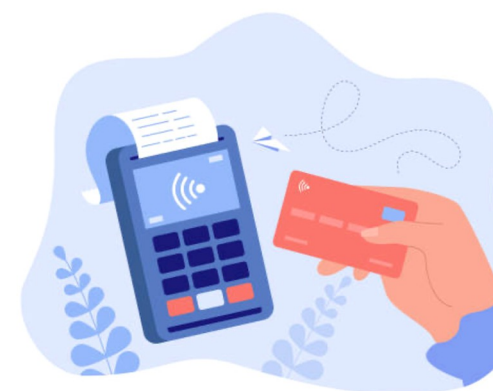
**E-LPCOs  
75% of total Regulatory  
Regime Covered**



**Trade Information  
Portal of Pakistan**



**User KYC Solution –  
52000 Users Subscribed**



**Unified Payment,  
Registration, User  
Management  
Systems**

# Digitization Services

01

Real time data exchange with partner organizations for KYC

02

Integration with 29 banks for cross border remittance data exchange

03

Integration with Pre Shipment Inspection companies

04

Integration for Universal Electronic Payments

# Trade Information Portal of Pakistan (TIPP)

Rolled out 31<sup>st</sup>  
March 2022

TFA Commitment  
under Article 1.2

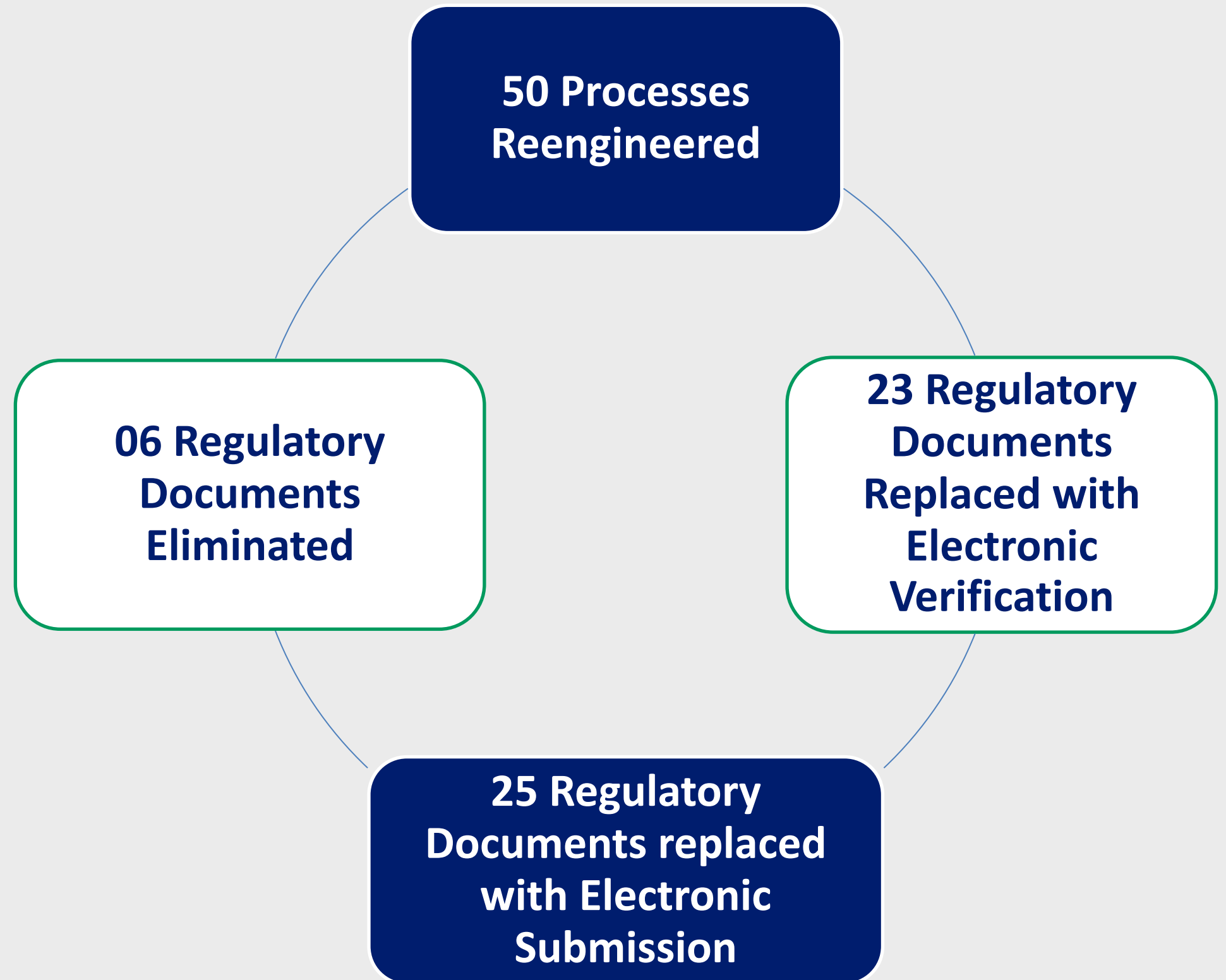
9.2 Million Trade  
Transactions  
Available

530 Laws,  
Regulations,  
Procedures,  
Measures, Fees

Downloadable  
LPCO Forms,  
Requests



# Regulatory Impact





# Global Discourse



**Integration  
with  
TradeLens**

**Engagement  
with China  
Single  
Window**

**Initiation of  
interaction  
with  
Singapore SW  
TradeNet**

**Peer Learning  
Initiative (PLI)  
with Central  
Asian Single  
Windows**

# Upcoming Services

1

## **E-LPCOs**

Integration of the Drug Regulatory Authority of Pakistan, Board of Investment, Ministry of Foreign Affairs, and private sector service providers including laboratories, pre-shipment inspection companies, and transporters

2

## **Single Registry For Trade**

E-registry for businesses, products, and premises will eliminate multiple registration points for Customs and OGAs

3

## **Integrated Risk Management System**

Envisages joint inspections, blue channel facility, and post clearance audits

4

## **Air- And Sea Port Community Systems**

Integration of all regulatory functions at the port, average time saving of 3 days per consignment, 50 USD per container

5

## **Transformation Of The Customs Management System (Weboc)**

Technical and functional upgradation of WeBOC

**THANK YOU!**

